

Title (en)
VANES FOR THE IMPELLER OF A VENTILATOR, IMPELLER, AND AXIAL VENTILATOR, DIAGONAL VENTILATOR, OR RADIAL VENTILATOR

Title (de)
FLÜGEL FÜR DAS LAUFRAD EINES VENTILATORS, LAUFRAD SOWIE AXIALVENTILATOR, DIAGONALVENTILATOR ODER RADIALVENTILATOR

Title (fr)
PALE POUR ROTOR DE VENTILATEUR, ROTOR ET VENTILATEUR AXIAL, VENTILATEUR DIAGONAL OU VENTILATEUR RADIAL

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Abstract (en)
[origin: WO2019015729A1] The invention relates to vanes for the impeller of a ventilator, in particular an axial ventilator, diagonal ventilator, or radial ventilator, comprising a waved leading edge and a waved trailing edge, wherein the waves on the leading edge have a larger wavelength than the waves on the trailing edge. The invention also relates to an impeller with corresponding vanes and to axial ventilators/diagonal ventilators and radial ventilators comprising an impeller with corresponding vanes.

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